

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Henno HINDER  
Andreas MÜLLER

Title: RECIRCULATION COOLING SYSTEM

Based Upon: PCT/EP2004/001037

Serial No.: 10/552,392

Express Mail No.: EV903038415US

Date of Deposit: 11 September 2006

Customer No.: 42419

**FIRST INFORMATION DISCLOSURE STATEMENT**

**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rule 1.56 and MPEP Section 2001.06(a), References AA-AC and AL-AR (Page 1 of 2) listed on Form PTO-1449, are cited in the International Search Report for corresponding International Application PCT/EP2004/001037 and are brought to the attention of the Examiner as possibly material to examination of the subject U.S. Patent Application.

References AB, AL and AN (Page 1 of 2) listed on Form PTO-1449 are cited and discussed on Pages 2 and 3 of the Substitute Specification.

Serial No.: 10/552,392

Applicants received a copy of Form PCT/DO/EO/905 and note that the U.S. Patent and Trademark Office has received and thus the National Stage file contains a copy of the International Search Report. Applicants understand that pursuant to MPEP 1893.03(g), the Examiner will consider the references cited in the International Search Report, without any further action by Applicants under 37 CFR 1.97 and 1.98.

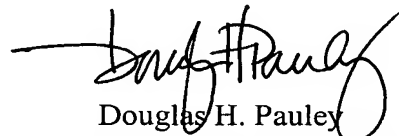
The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as possibly material to examination of this U.S. Patent Application.

German Patent Reference DE 100 23 054 discloses a cooling system for a switchgear cabinet having a cascade connection with refrigerant, and components of the cooling system are in a stacked arrangement within the housing.

German Patent Reference DE 198 05 394 discloses a housing of a switchgear cabinet having openings through which air flows, directed by a blower, to pass over and cool components of a cooling system.

Form PTO-1449 (2 pages) is enclosed with a copy of each and every non-U.S. Patent reference cited on Form PTO-1449.

Respectfully submitted,



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FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. VO-734		SERIAL NO. 10/552,392	
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary)				APPLICANT(S) Henno HINDER et al.			
				FILING DATE		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,776,180	10/1988	Patton, Sr. et al.			
	AB	5,839,295	11/1998	Lehmann			
	AC	2002/0166334 A1	11/2002	Houk et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
	AL	44 13 130 A1	10/1995	Germany			
	AM	2 770 897	05/1999	France			
	AN	199 21 554 A1	11/1999	Germany			
	AO	1 537 821	01/1979	Great Britain			
	AP	1 026 932	08/2000	EPO			
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Water-Cooling Applications for Telecommunications and Computer Energy Systems, Jack Contino et al., pg. 441-447.					
	AS						
	AT						
EXAMINER					DATE CONSIDERED		
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

USCOMM-DC 80-3985

Customer No.: 42419

I/ csh

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	AA						
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO
	AL	100 23 054 A1	09/2001	Germany			
	AM	198 05 394 C2	08/1999	Germany			
	AN						
	AO						
	AP						
<b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AR						
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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